



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

An ISO 9001:2015 Certified Company

NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005



Job No.: CTCE/BBMP/NK/W.No.03/CSR-1026a/CEMENT/2019-20

Date: 02.08.2019

TEST REPORT ON CEMENT

* Customer	:	Asst. Executive Engineer, Yelahanka Satellite Town Sub Division, BBMP, Bangalore.
* Agency	:	Mr. Naveen Krishnaiah, Contractor, No. 41C, 14 th Cross, Mahalakshmi Layout, Bangalore.
* Name of Work	:	Providing children's playing equipments at Amba Bhavani park in Ward No.03, Attur, BBMP, Bangalore.
* Reference	:	EE(YNK.D)E-PMT-09/W.O/56/2019-20 Dated : 06.07.2019
* Sample ID	:	Cement
Sample Received on	:	01.08.2019
Period of Testing	:	01.08.2019 to 02.08.2019

The results of the tests conducted on the cement sample are as follows:

Sl. No	Descriptions	Test Method as per IS	Test Result	Requirements as per IS: 8112-2013
1	Standard Consistency	IS-4031 (Part -4) 1988 (RA-2014)	30.50 %	-
2	a) Initial Setting Time	IS-4031 (Part -5) 1988 (RA-2014)	145 Minutes	Not Less than 30 Minutes
	b) Final Setting Time	IS-4031 (Part -5) 1988 (RA-2014)	385 Minutes	Not More than 600 Minutes
3	Soundness by Le Chatelier Method	IS-4031 (Part-3) 1988 (RA-2014)	1 mm	Not more than 10mm

*Information is furnished by the Customer/Representative.

Note:

- ⇒ The report shall not be reproduced, except in full, without the written approval of the laboratory.
- ⇒ The results indicated above are based on the tests carried out on the samples received in the laboratory.
- ⇒ Any query regarding the report must be reported within 30 days from the date of testing.



M/s. Civil-Tech Consultants & Engineers

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Pooja K.L.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ
ಯಲಹಂಕಾ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಡಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-೦೦೬